GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1478
ANSWERED ON:09.03.2017
Draft Solar Wind Hybrid Policy
Singh Deo Shri Kalikesh Narayan

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the draft solar wind hybrid policy is under finalization;
(b) if so, the details thereof;
(c) the details of financial incentives that would be available for solar wind hybrid plants;
(d) whether any pilot project of solar wind hybrid project is being implemented in the country; and
(e) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)
(a) & (b): Yes Madam. Ministry of New & Renewable Energy issued a draft policy for wind and solar hybrid plants in June 2016 with an objective to provide a framework for promotion of large grid connected wind-solar hybrid system.
Salient features of the draft Policy are as under:
(i) The goal of the policy is to reach wind-solar hybrid capacity of 10 GW by 2022.
(ii) Policy aims to encourage new technologies, methods and way-outs involving combined operation of wind and solar PV plants.
(iii) Different approaches suggested for integrating wind and solar power depending upon the size & technology type.
(iv) Implementation strategy proposed for existing and new plants.
(v) Regulatory authorities to frame regulations for hybrid plants.
(vi) Provisions to give incentives to encourage hybrid plants.
(vii) Provisions to extend support for technology development and development of standards.

(c): Draft policy proposes to encourage development of wind-solar hybrid systems through various incentives including providing fiscal and financial incentives available to wind and solar power projects also to hybrid projects, low cost financing through Indian Renewable Energy Development Agency (IREDA) and other financial institutions including multilateral banks, support for technology development and support for development of standards for hybrid systems.

(d) & (e): No Madam.
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